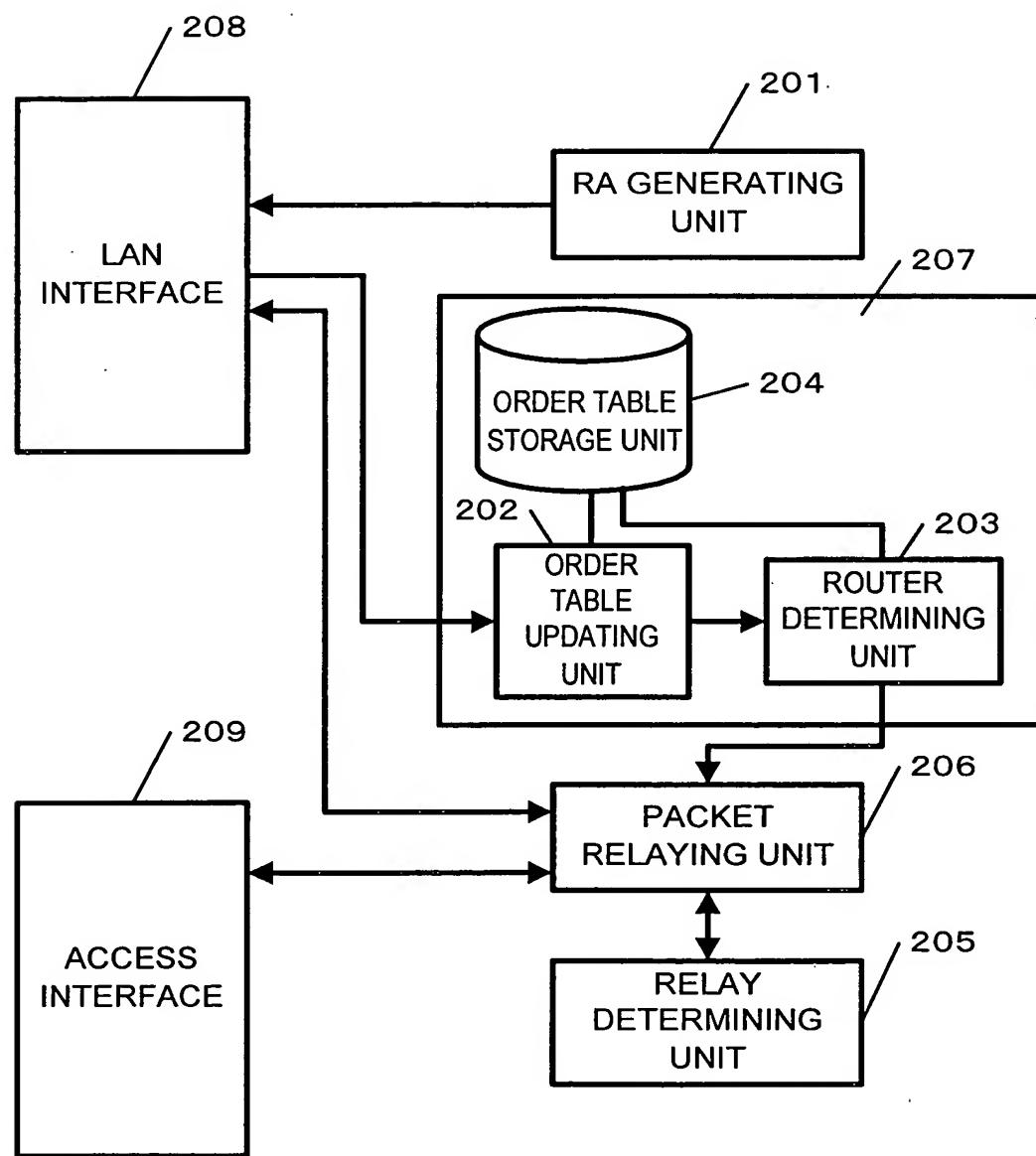
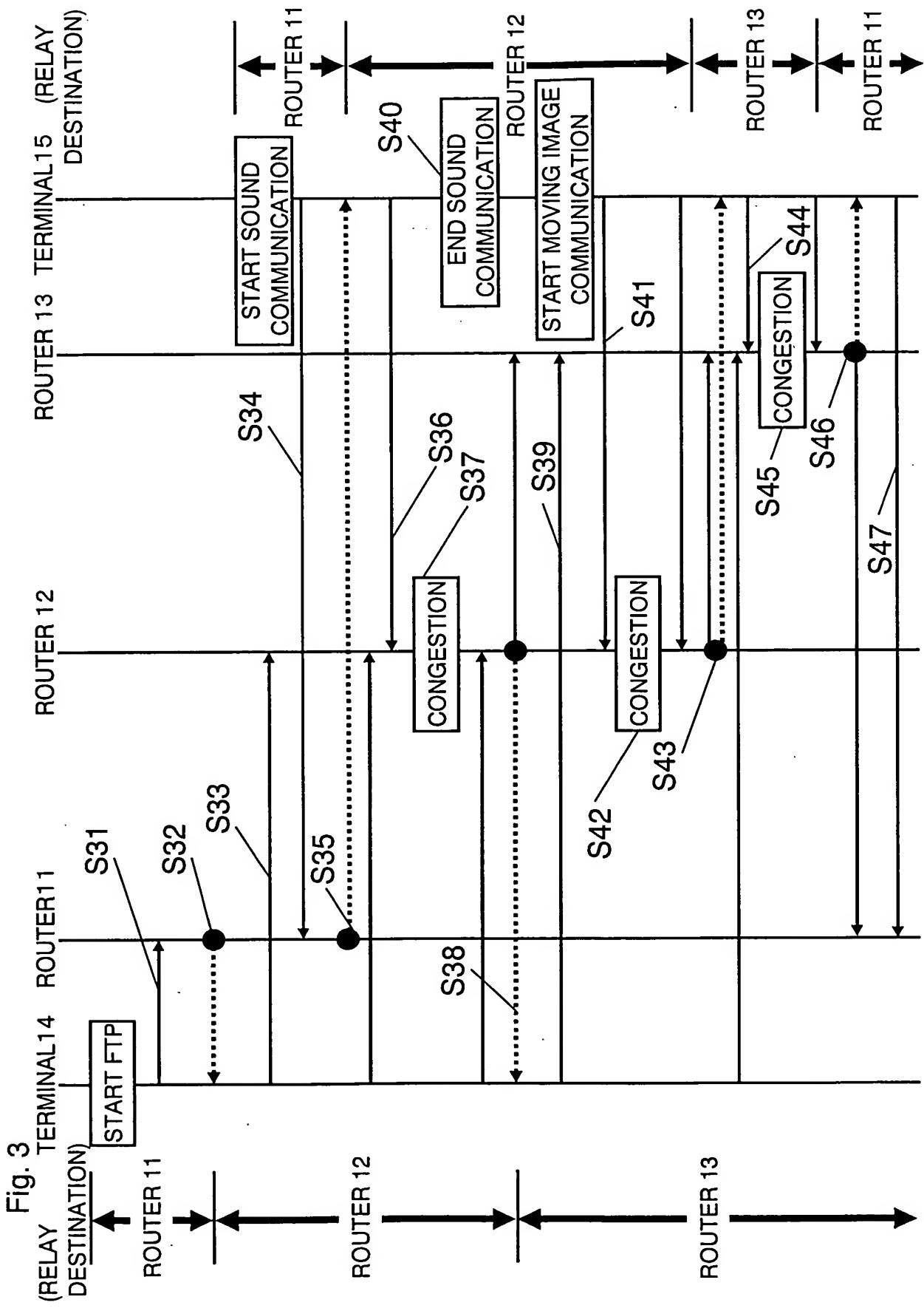


Fig. 1

Fig. 2





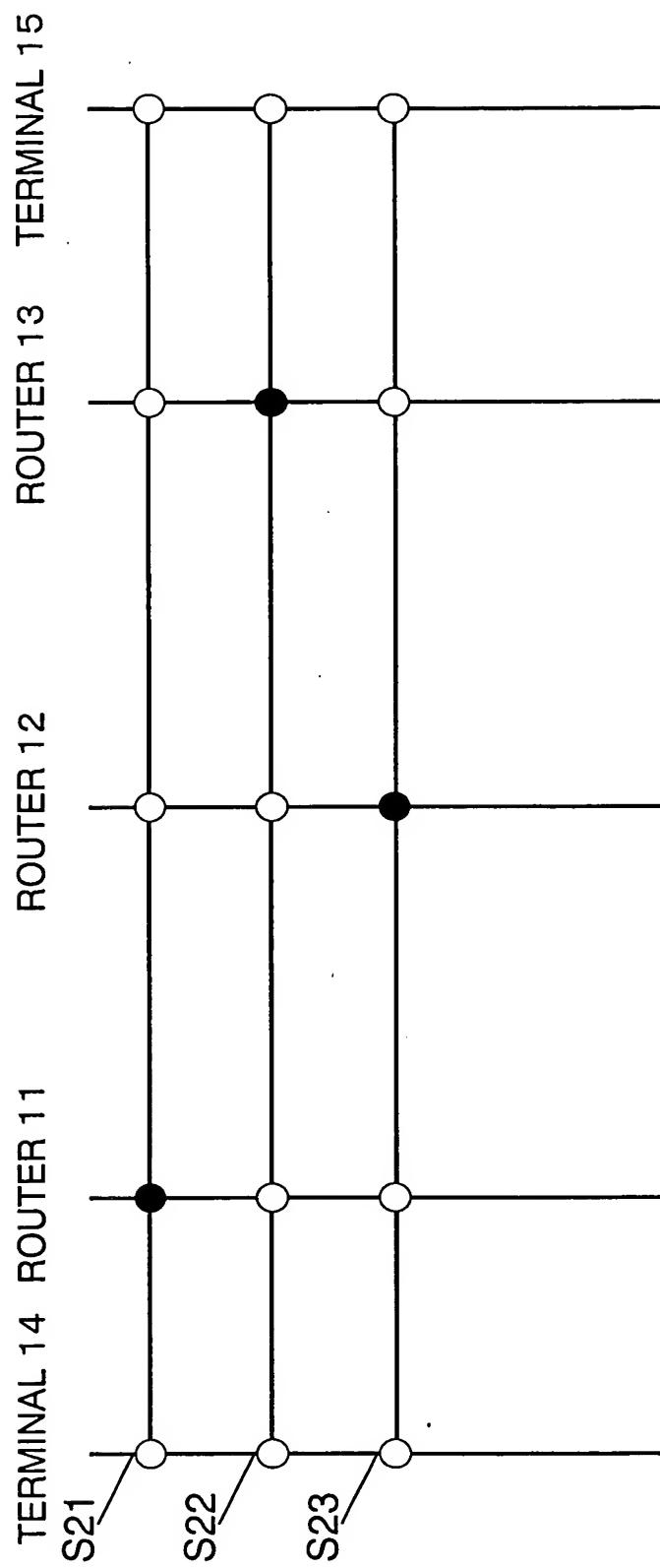


Fig. 4

141

| ENTRY | LAST ARRIVAL TIME |
|----------|-------------------|
| fe80::11 | - |
| | |
| | |

Fig. 5A

| ENTRY | LAST ARRIVAL TIME |
|----------|-------------------|
| fe80::11 | - |
| fe80::13 | 12:00:01 |
| | |

Fig. 5B

| ENTRY | LAST ARRIVAL TIME |
|----------|-------------------|
| fe80::11 | - |
| fe80::12 | 12:03:04 |
| fe80::13 | 12:00:01 |

Fig. 5C

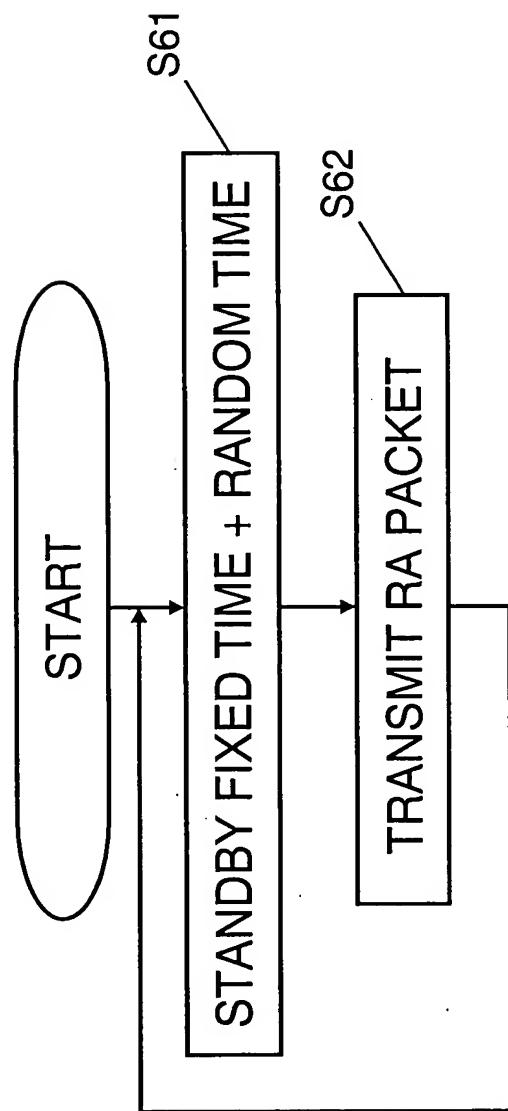


Fig. 6

Fig. 7

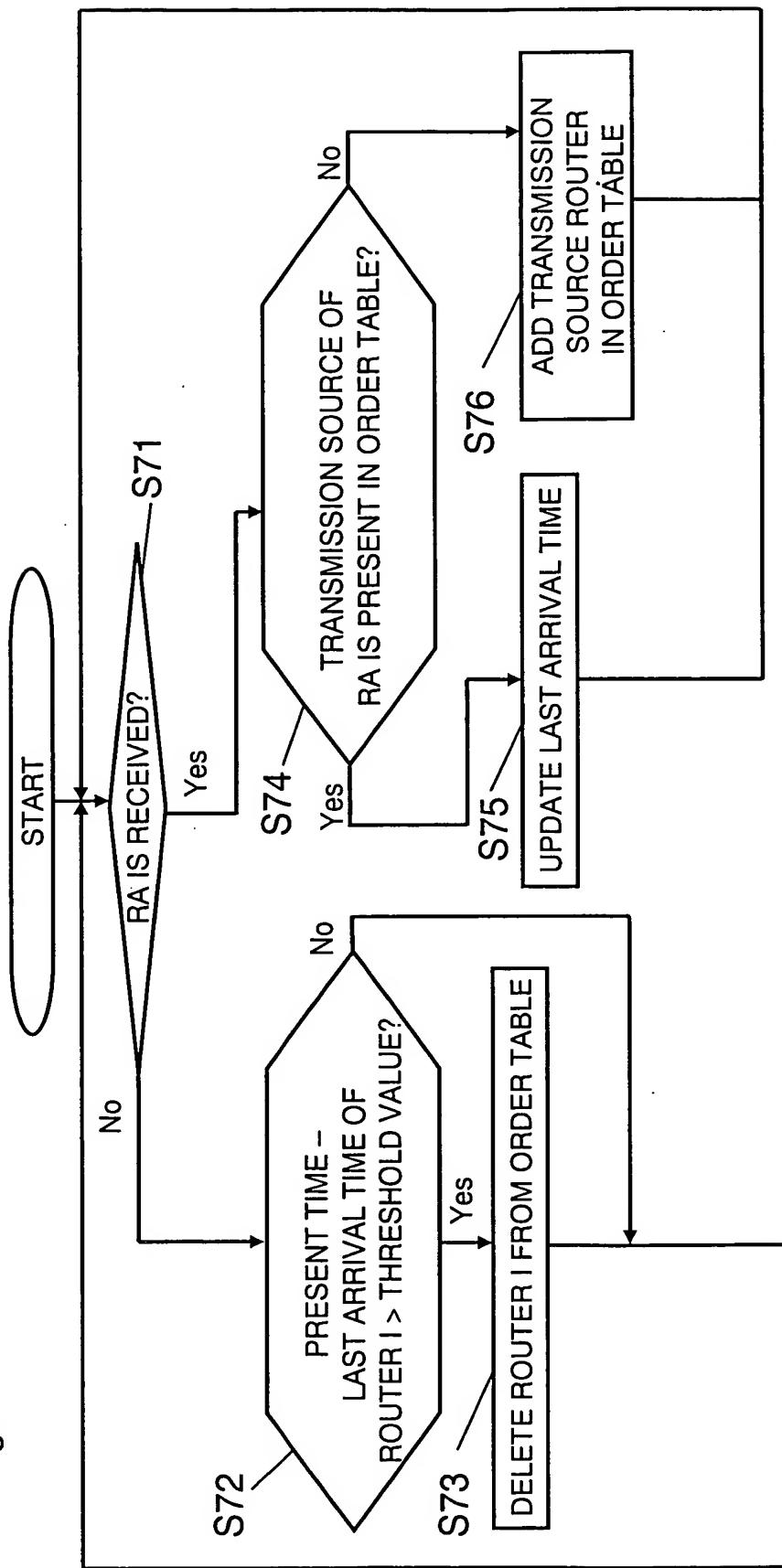


Fig. 8

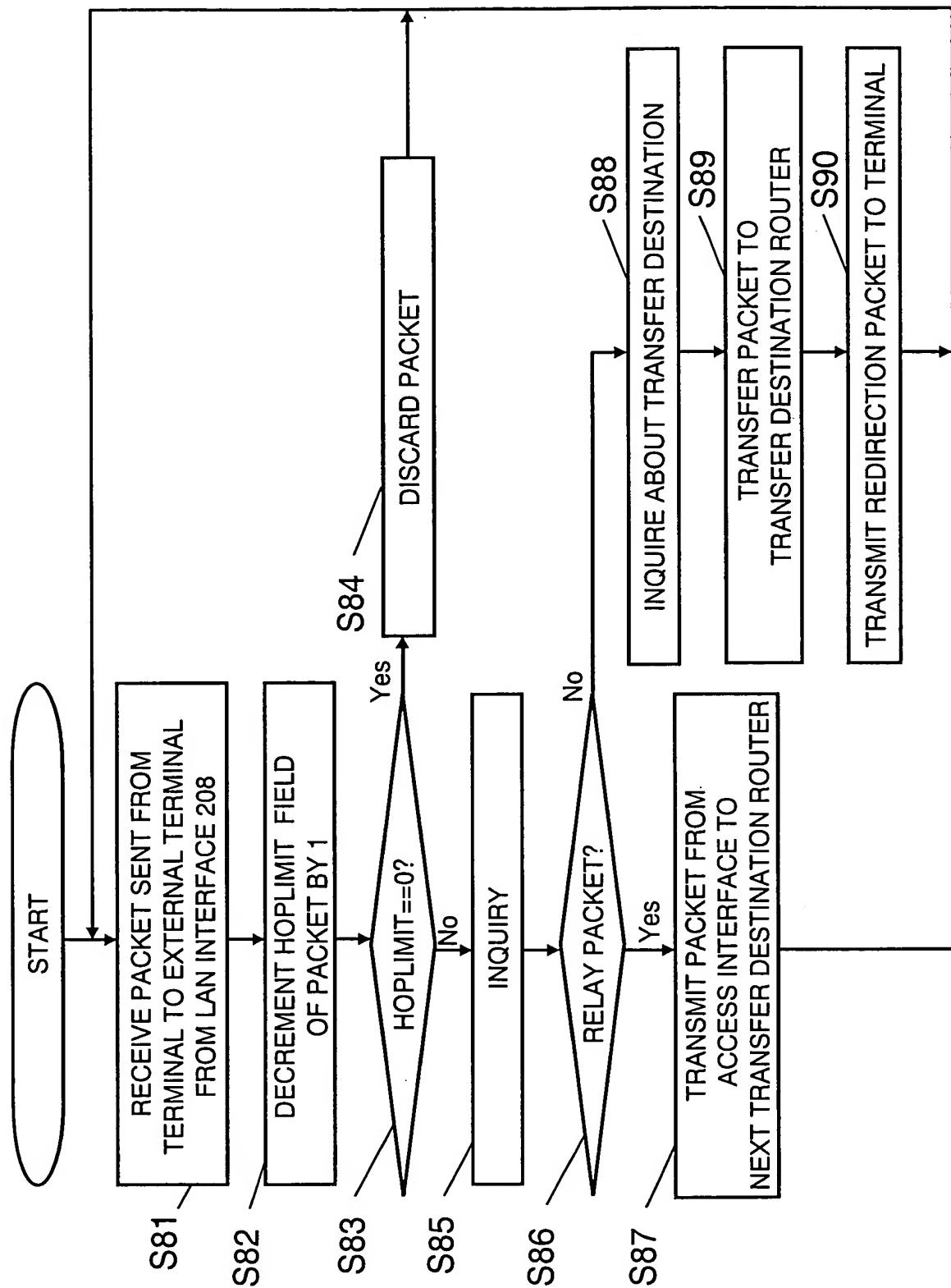


Fig. 9

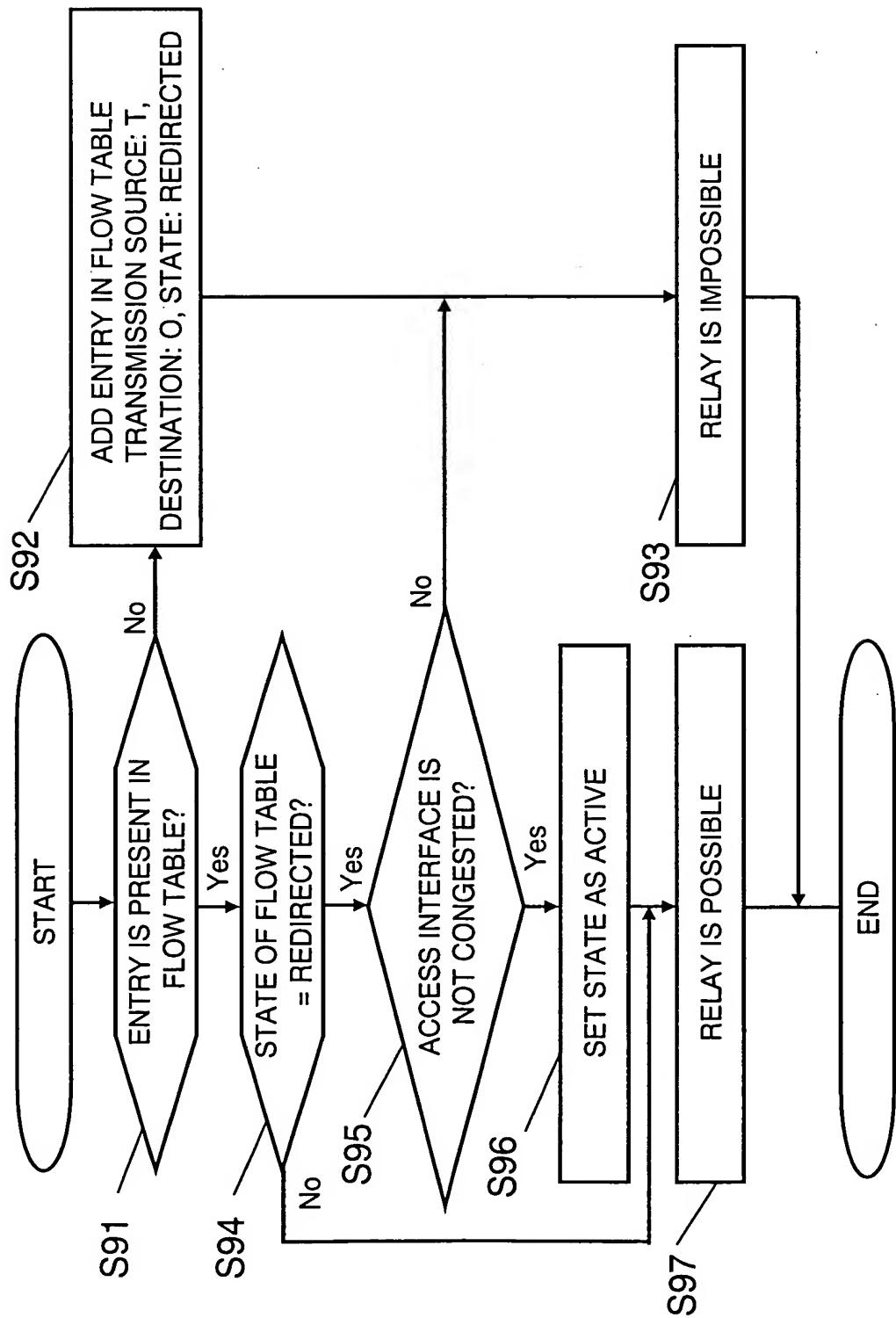


Fig. 10

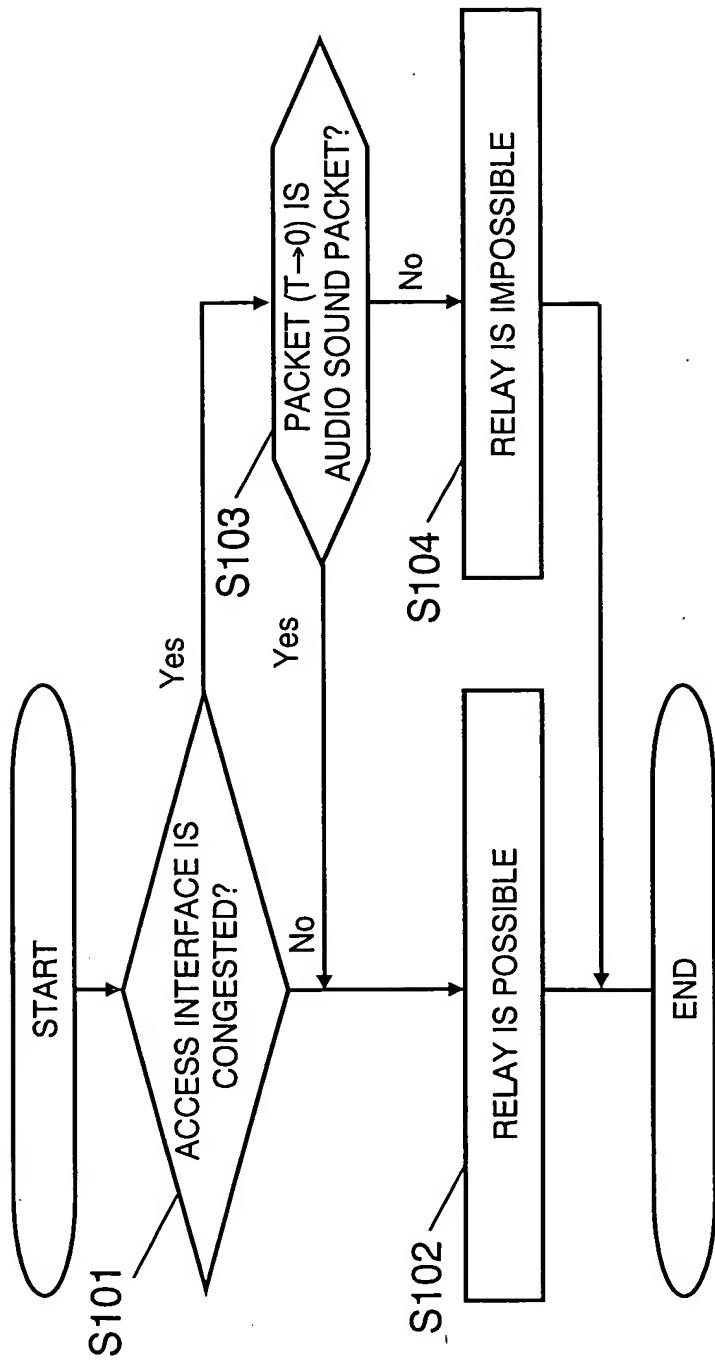


Fig. 11

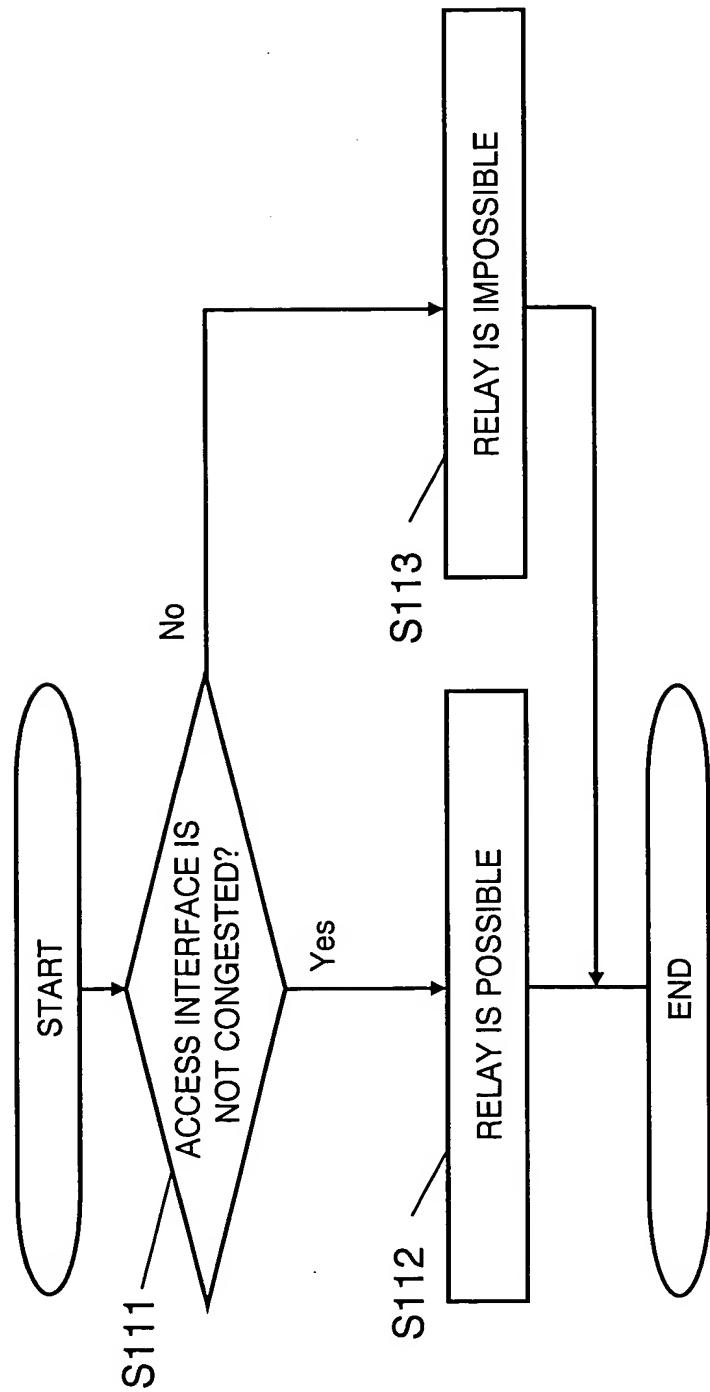


Fig. 12

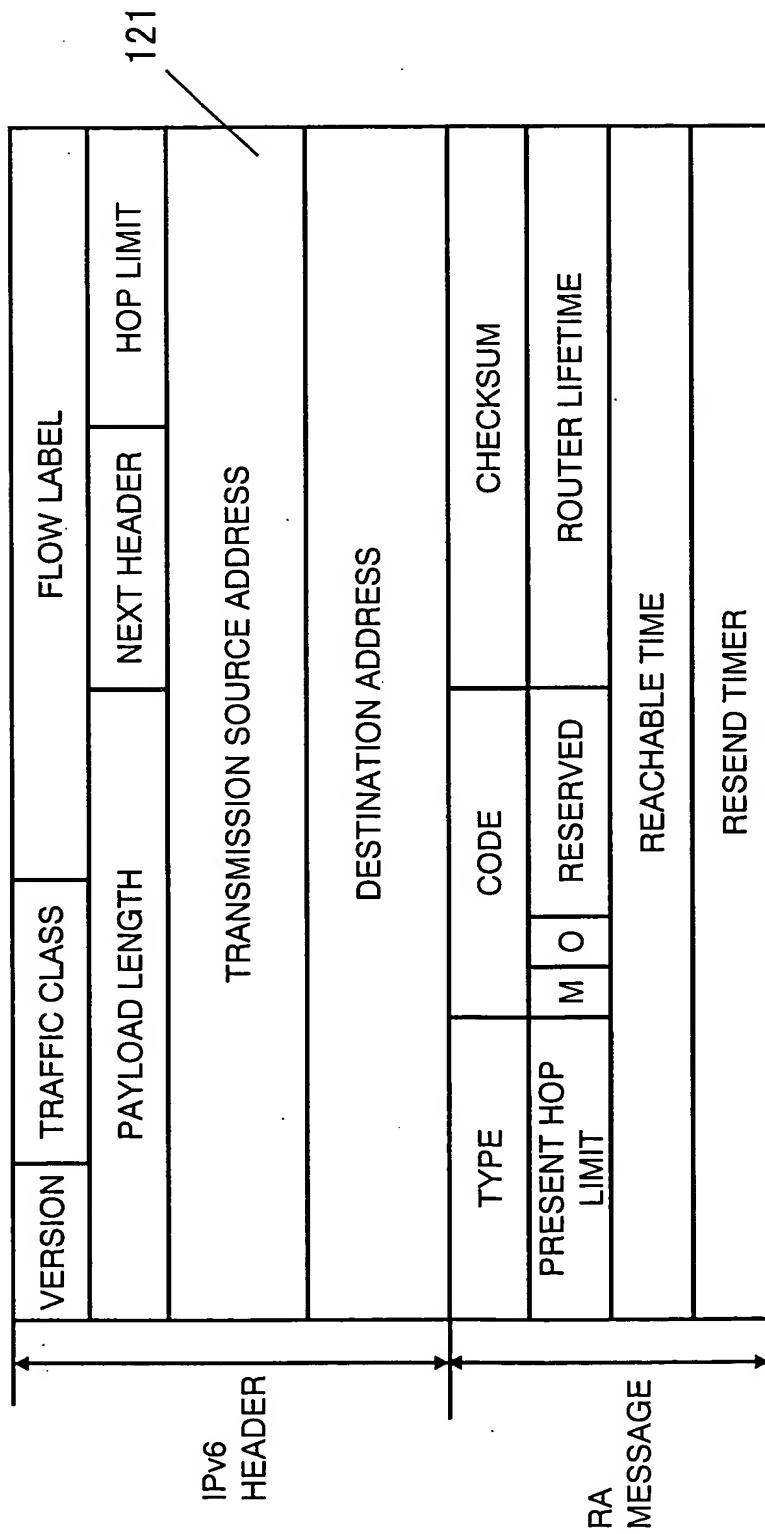
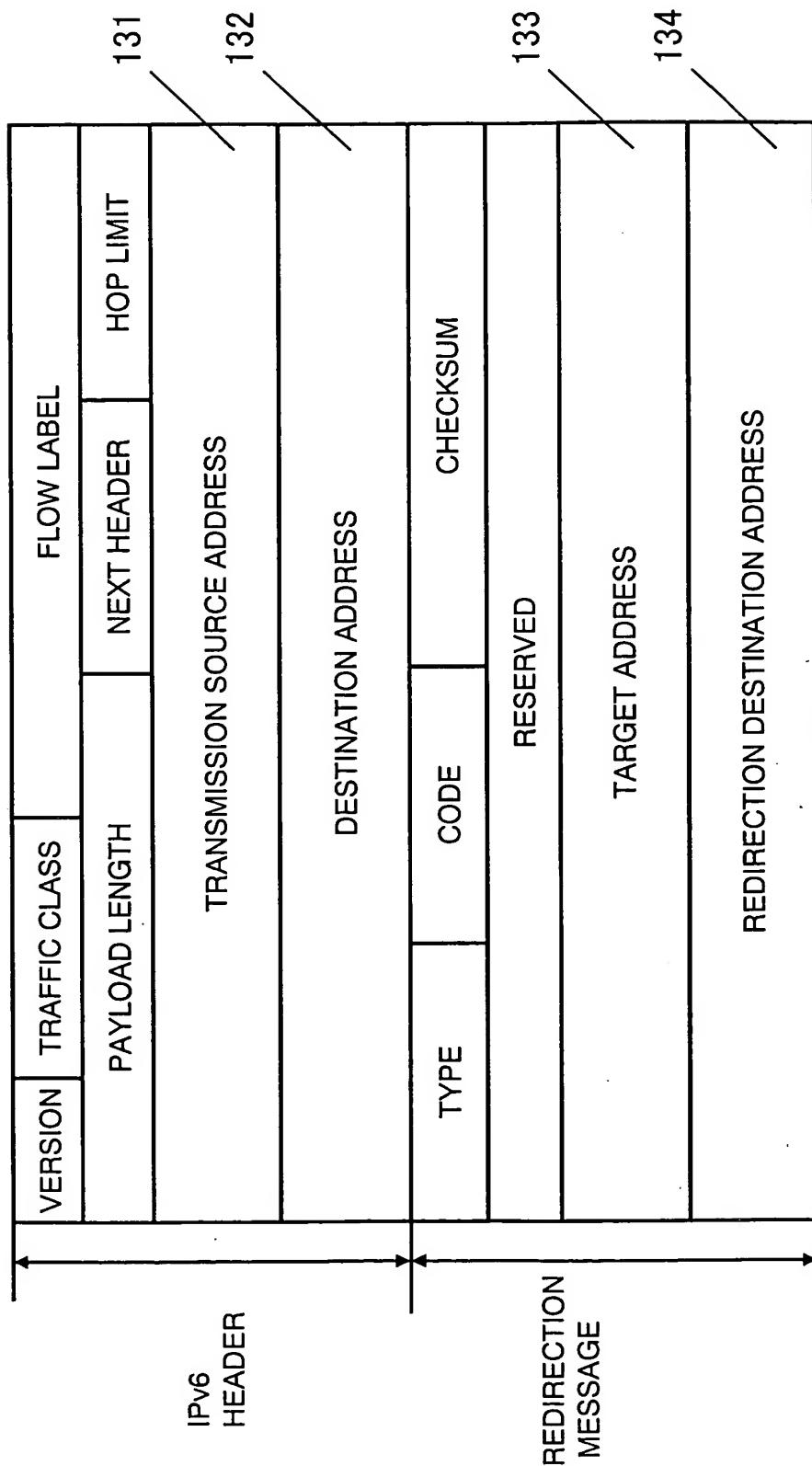


Fig. 13



| ENTRY | TRANSMISSION SOURCE | DESTINATION | STATE |
|-------|---------------------|-------------|------------|
| 1 | 3::14 | 4::16 | REDIRECTED |
| | | | |

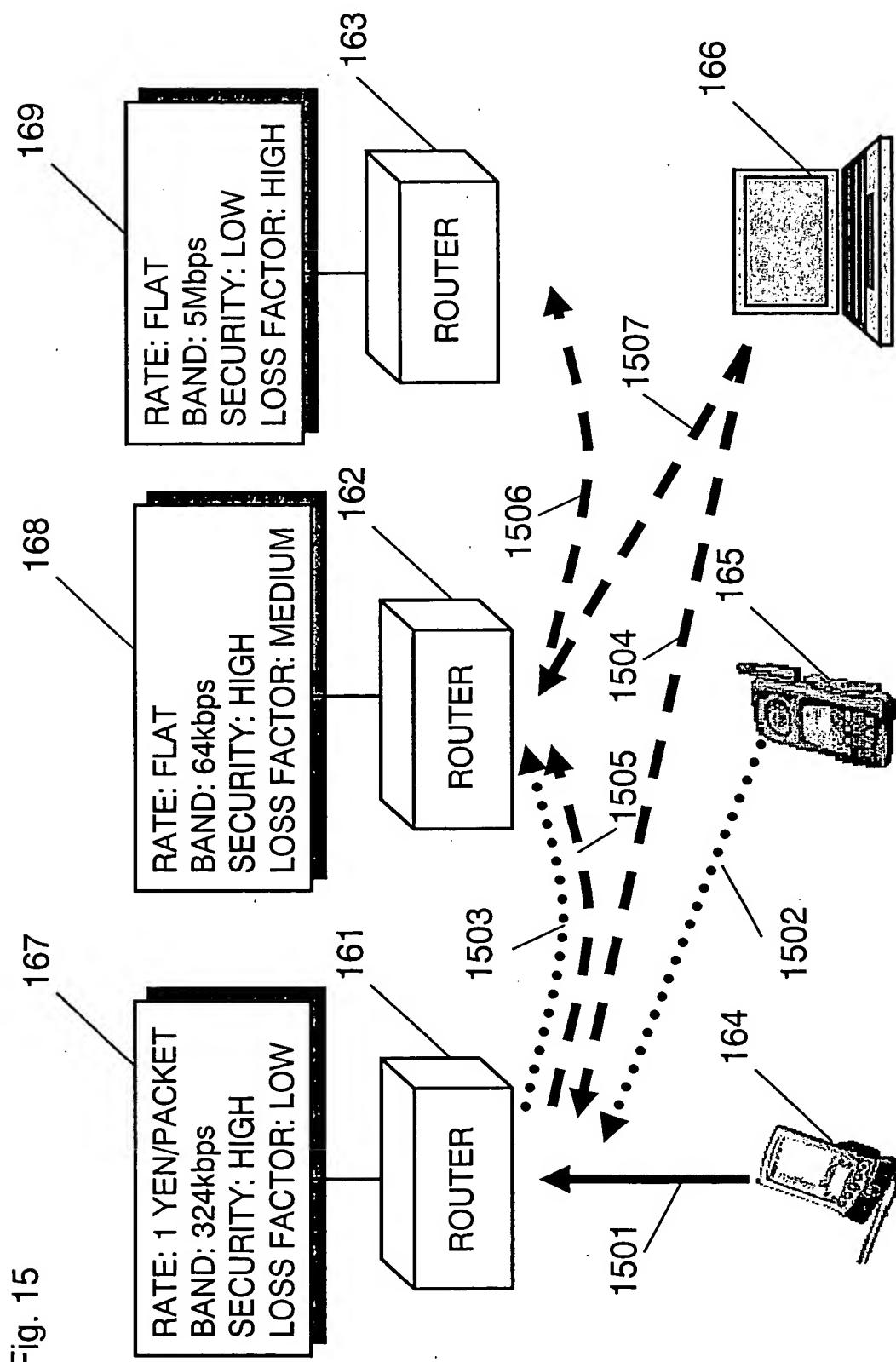
Fig. 14A

| ENTRY | TRANSMISSION SOURCE | DESTINATION | STATE |
|-------|---------------------|-------------|------------|
| 1 | 3::14 | 4::16 | REDIRECTED |
| 2 | 3::15 | 4::17 | REDIRECTED |

Fig. 14B

| ENTRY | TRANSMISSION SOURCE | DESTINATION | STATE |
|-------|---------------------|-------------|------------|
| 1 | 3::14 | 4::16 | ACTIVE |
| 2 | 3::15 | 4::17 | REDIRECTED |

Fig. 14C



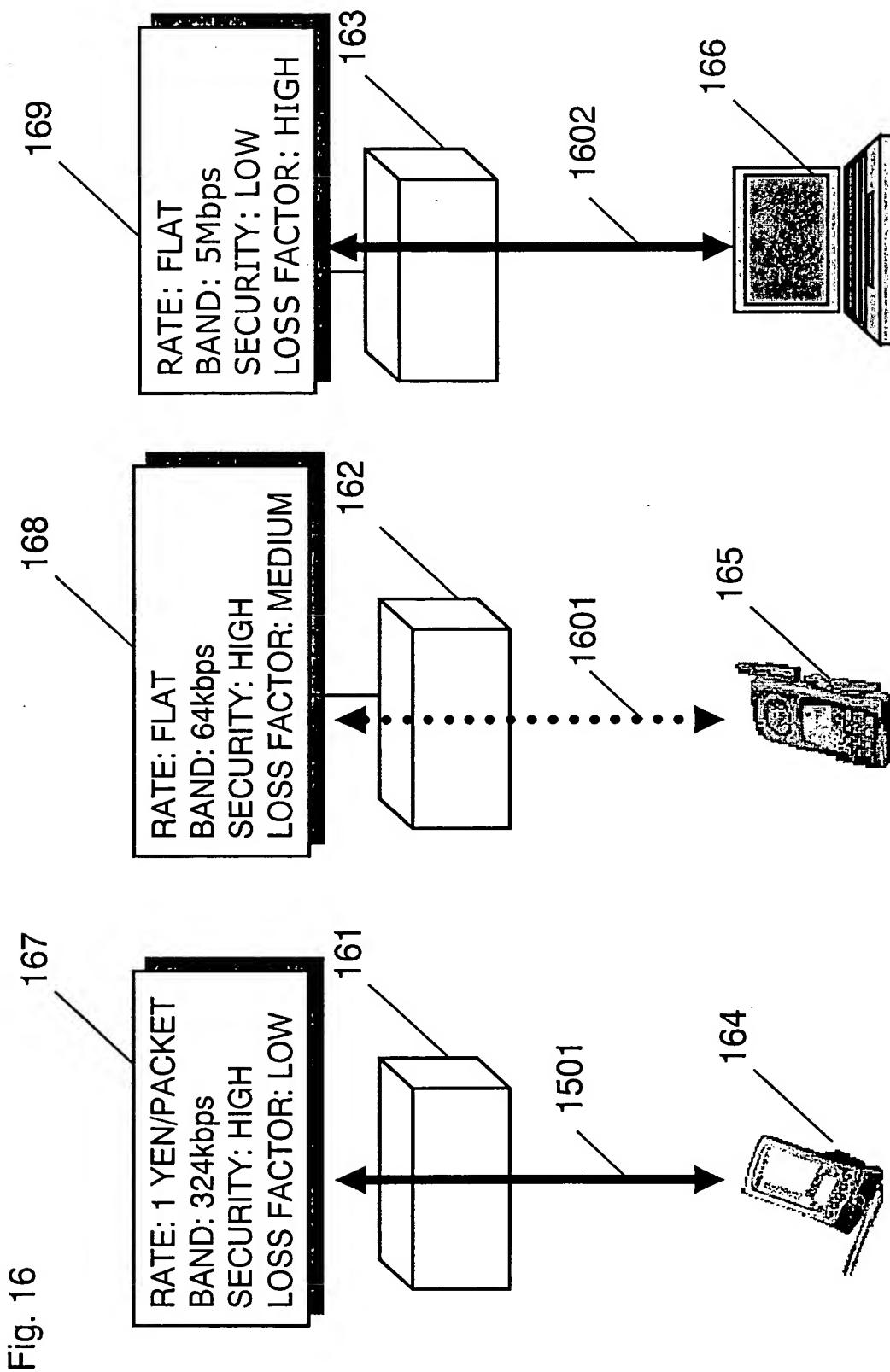


Fig. 17

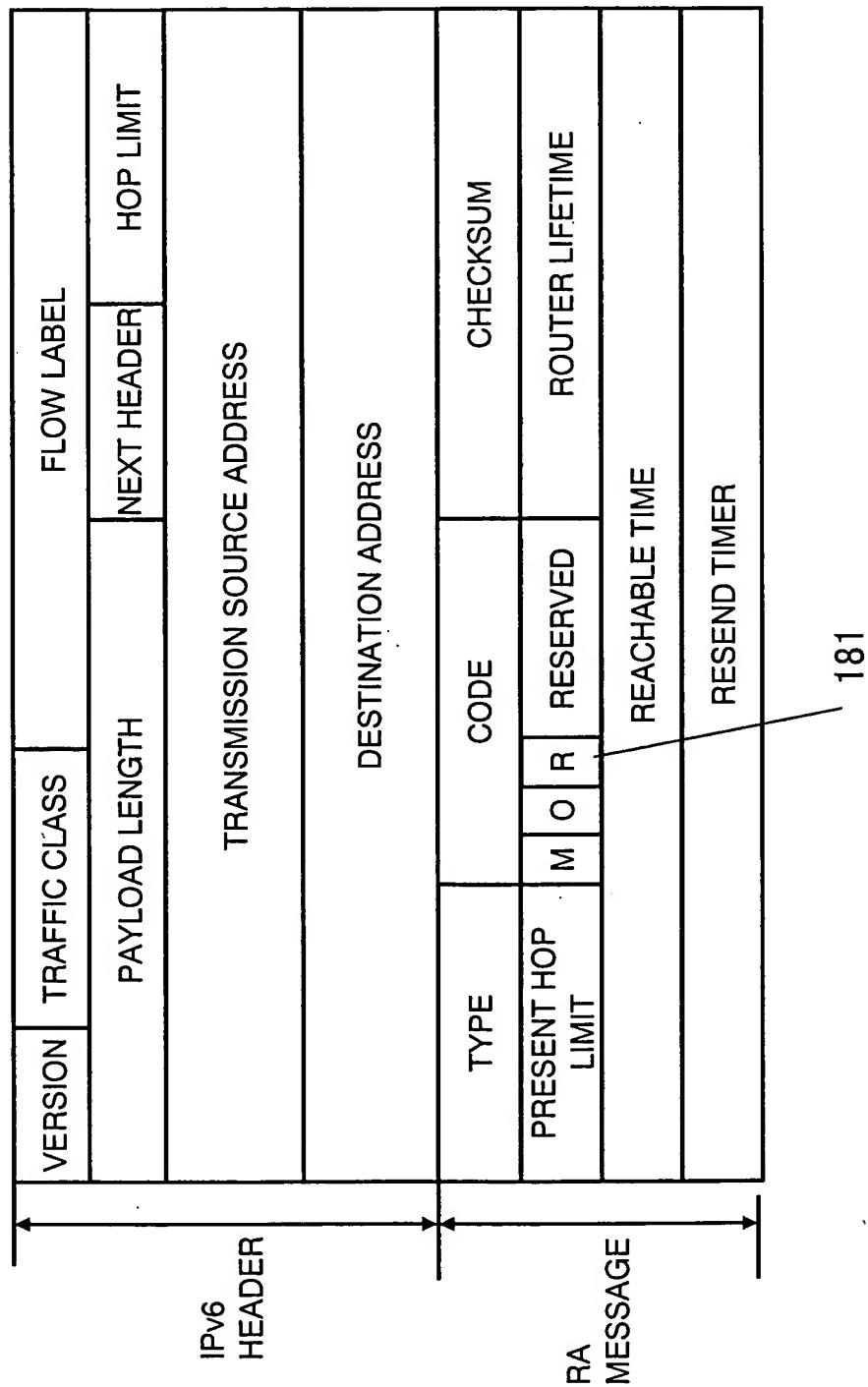
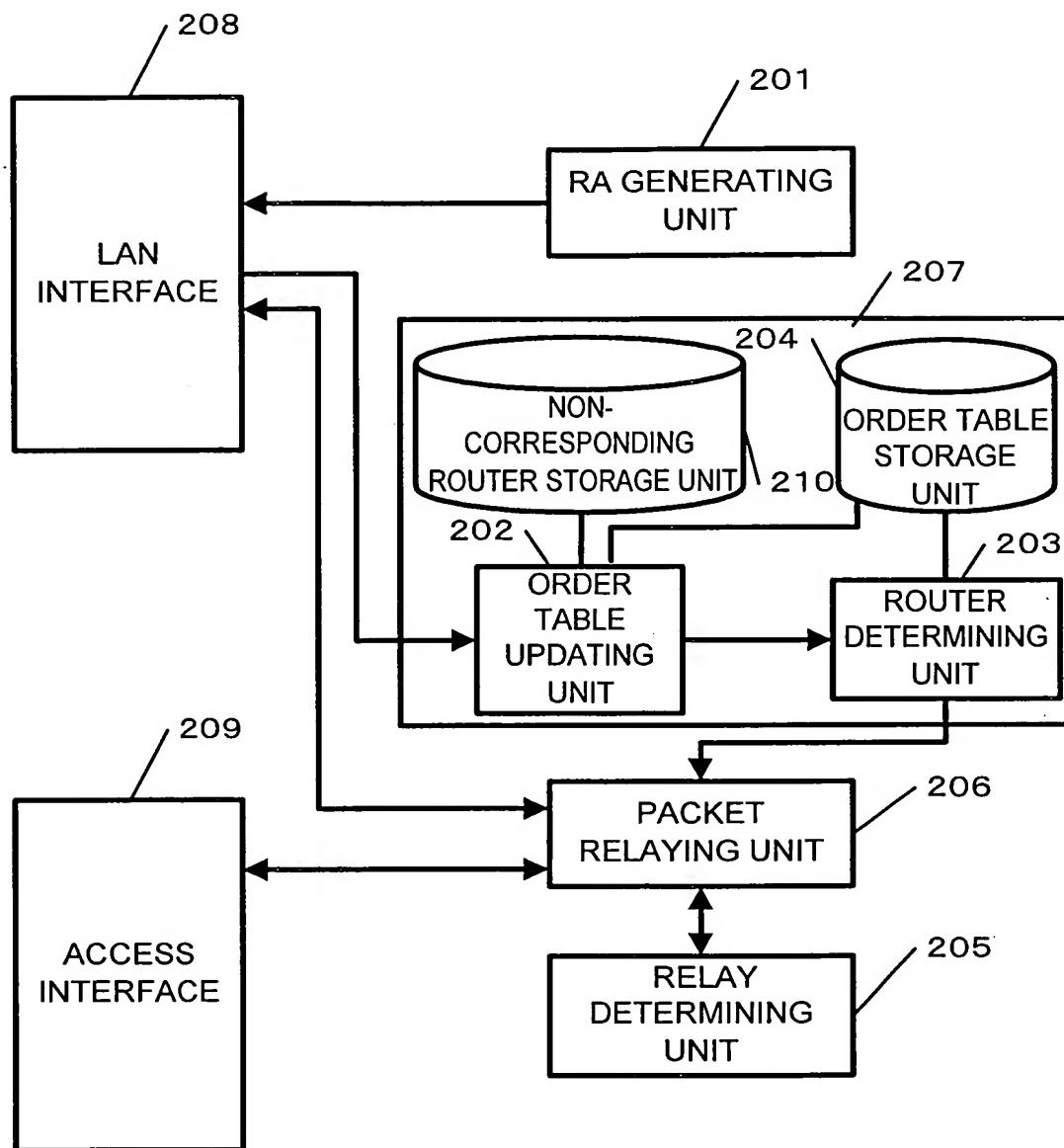


Fig. 18



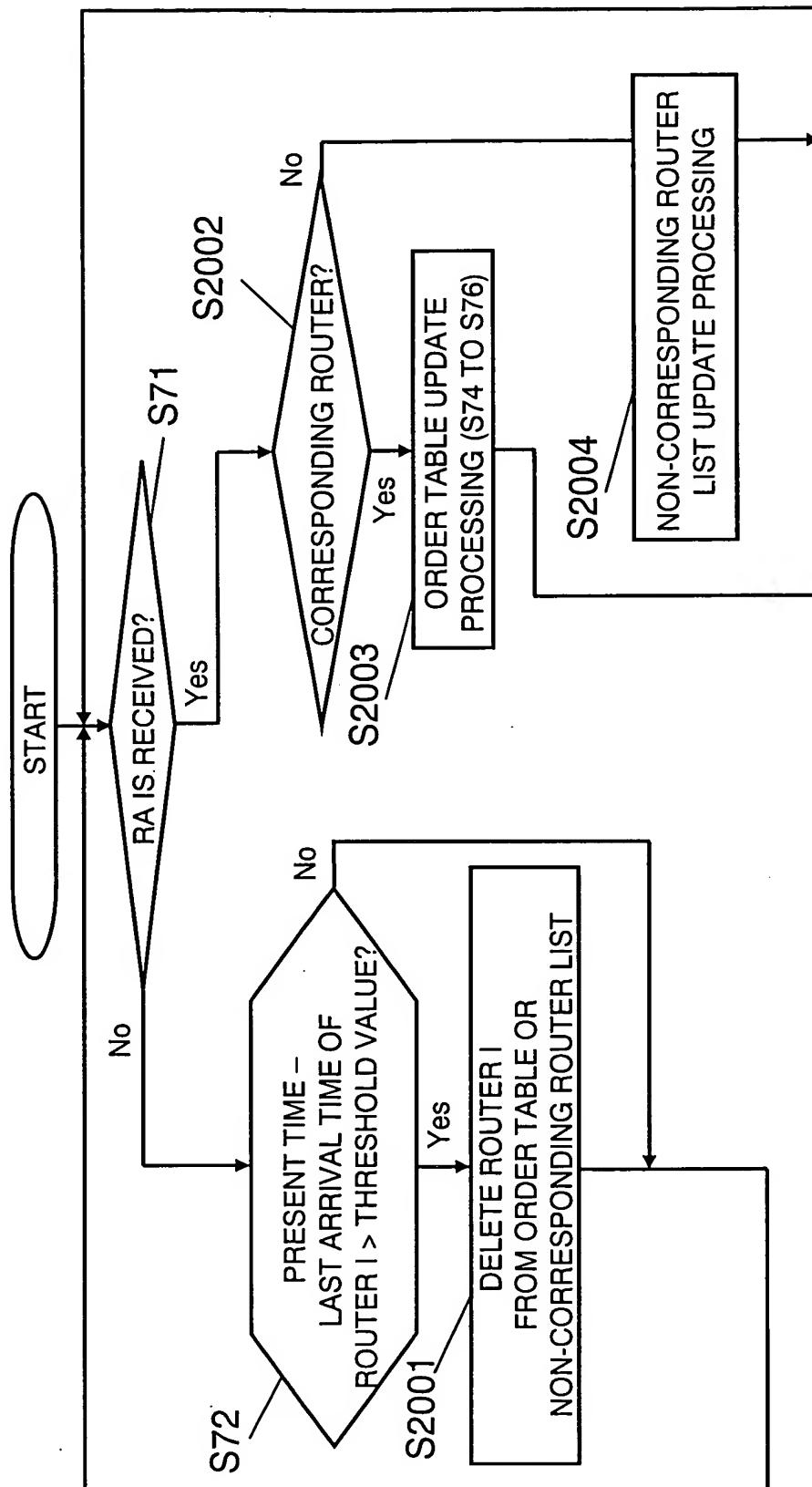


Fig. 19

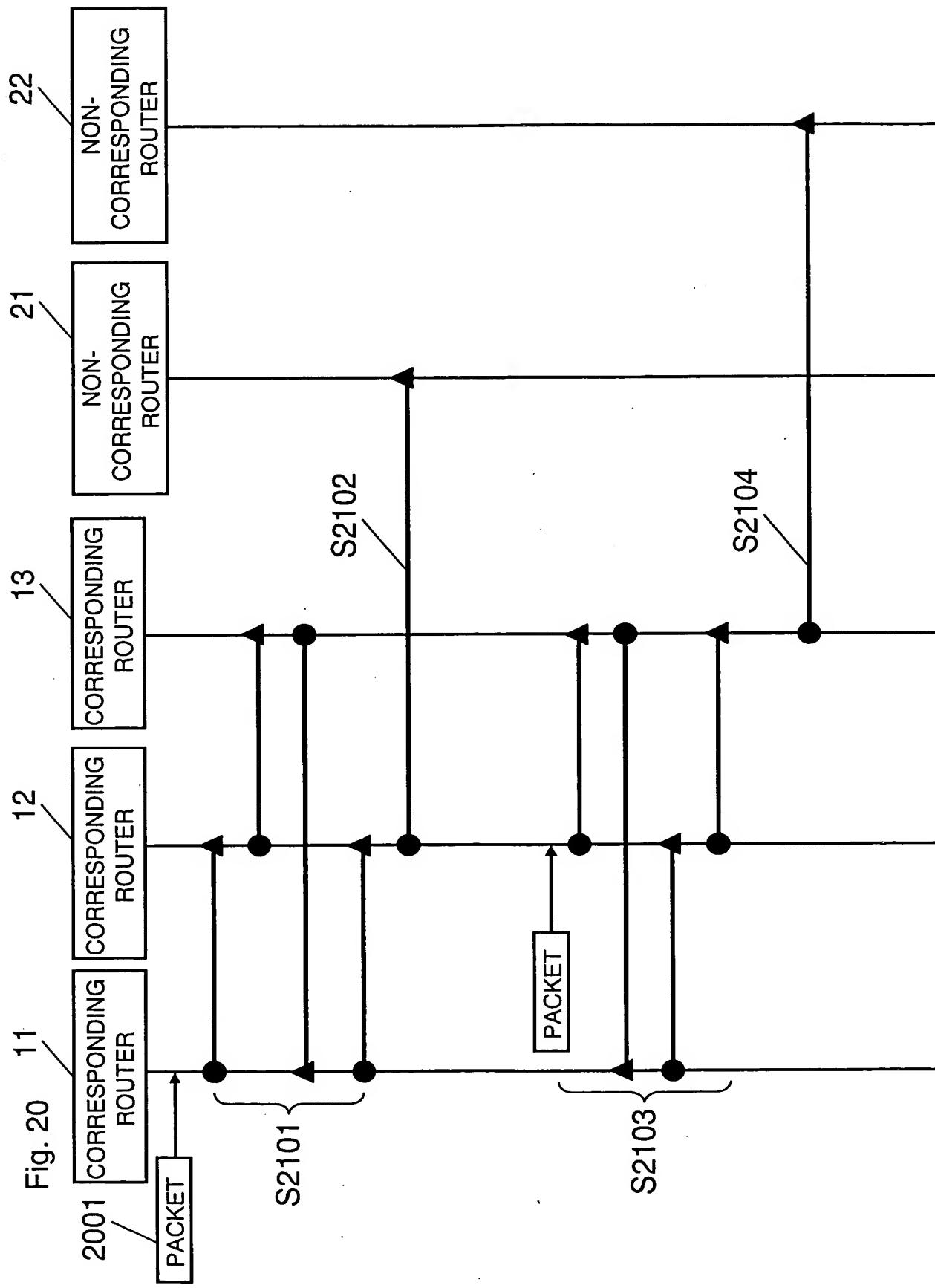
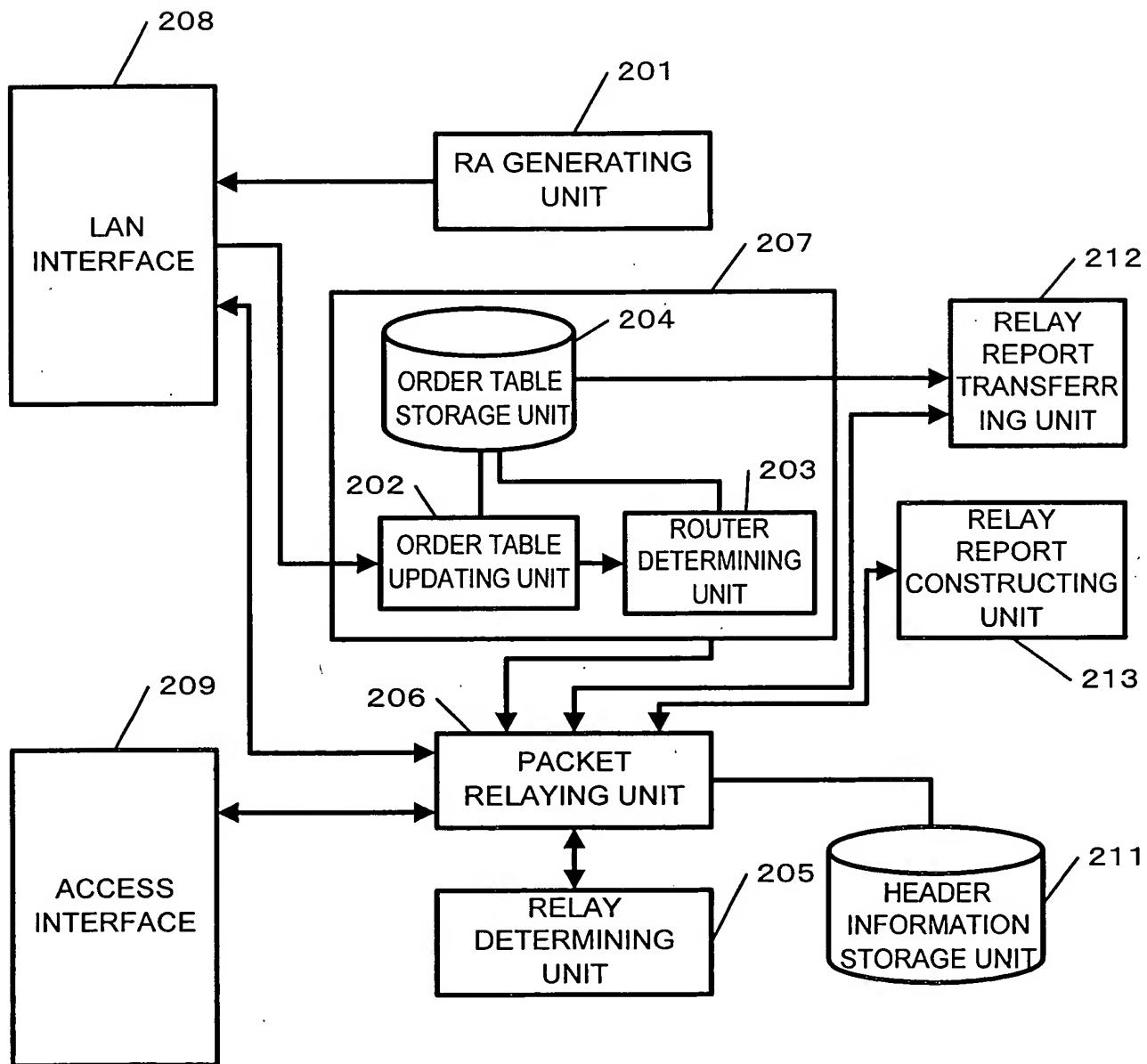


Fig. 21



| ENTRY | MAC ADDRESS | LAST ARRIVAL TIME |
|----------|-------------------|-------------------|
| fe80::11 | 00:00:00:00:00:11 | |
| fe80::12 | 00:00:00:00:00:12 | 12:03:04 |
| fe80::13 | 00:00:00:00:00:13 | 12:00:01 |

Fig. 22

Fig. 23

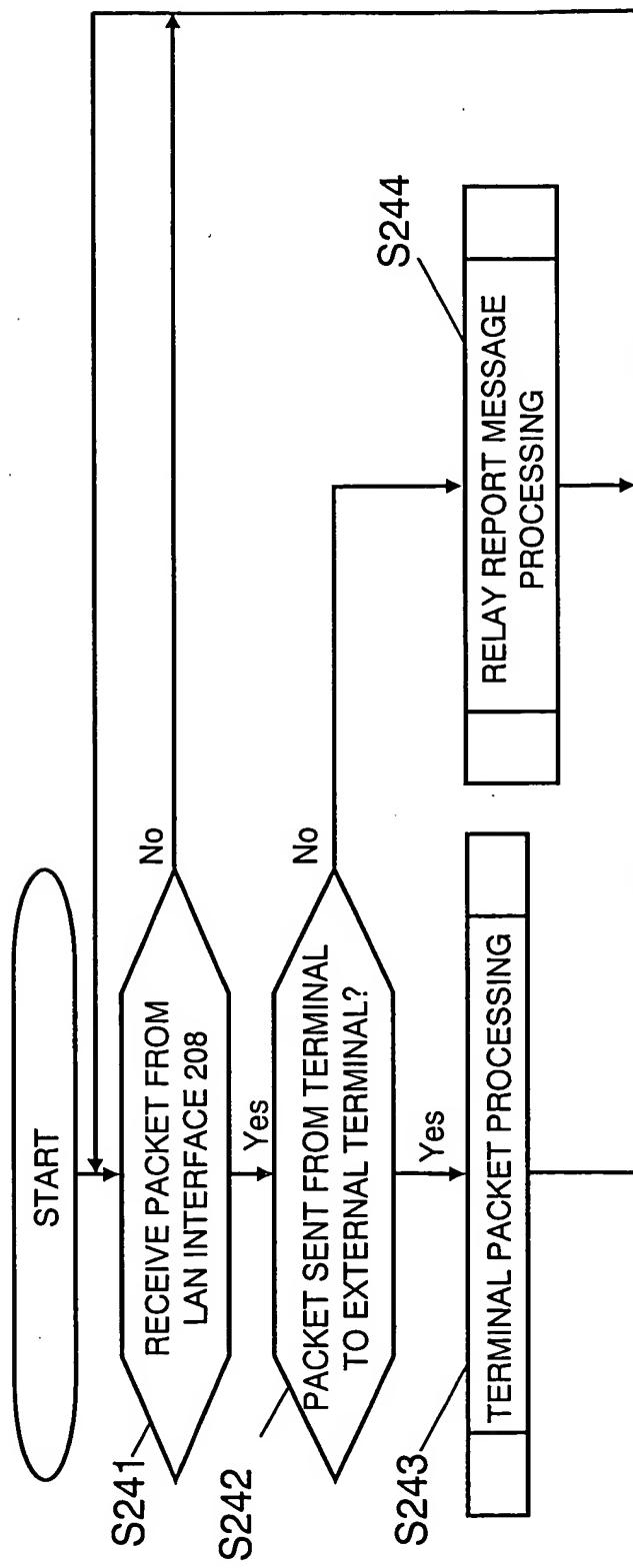
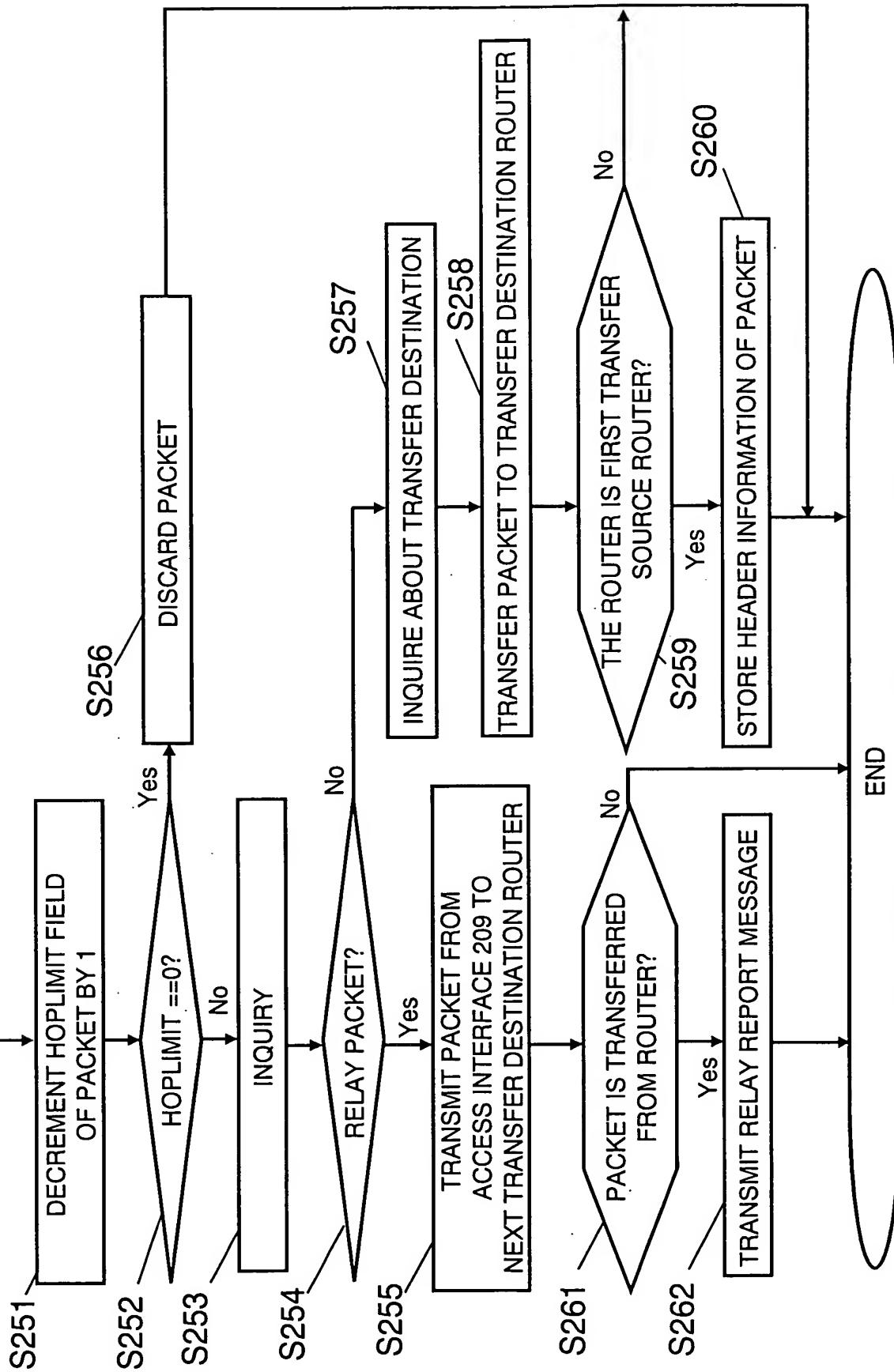


Fig. 24



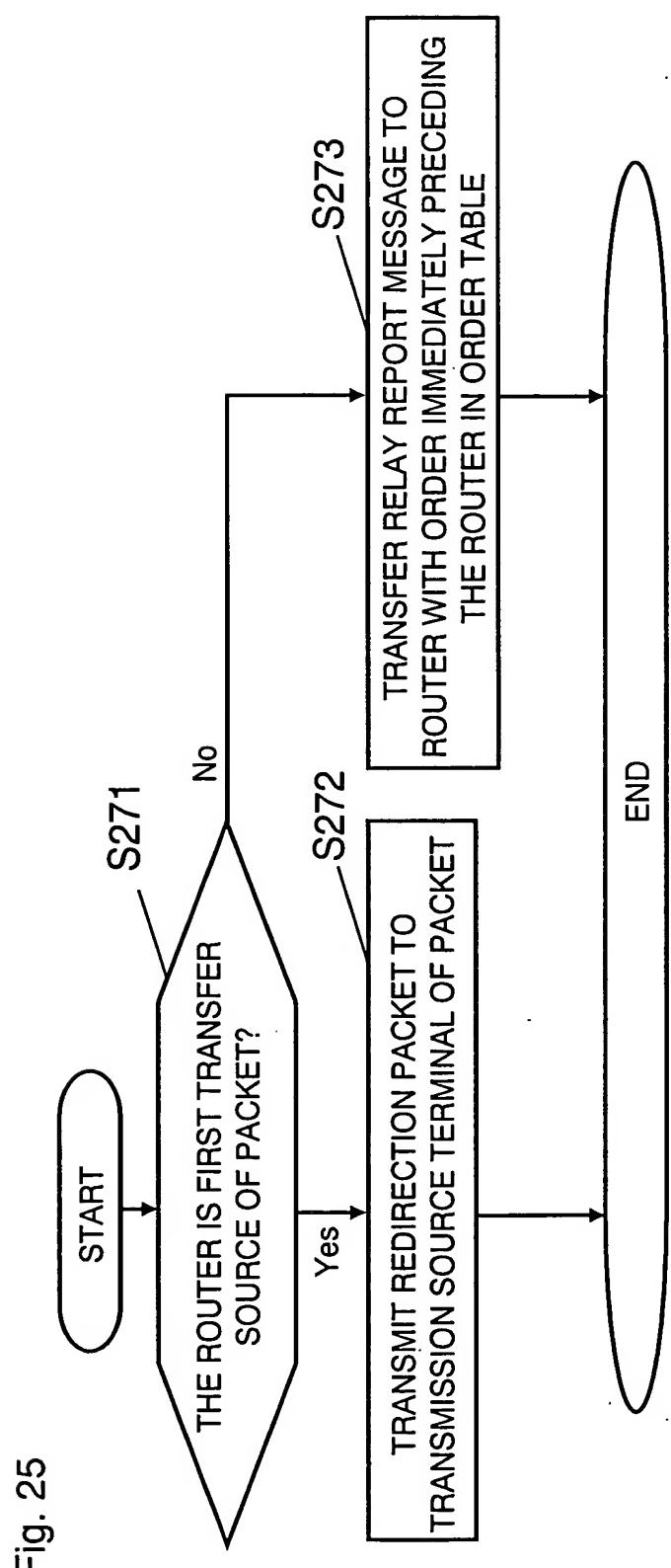
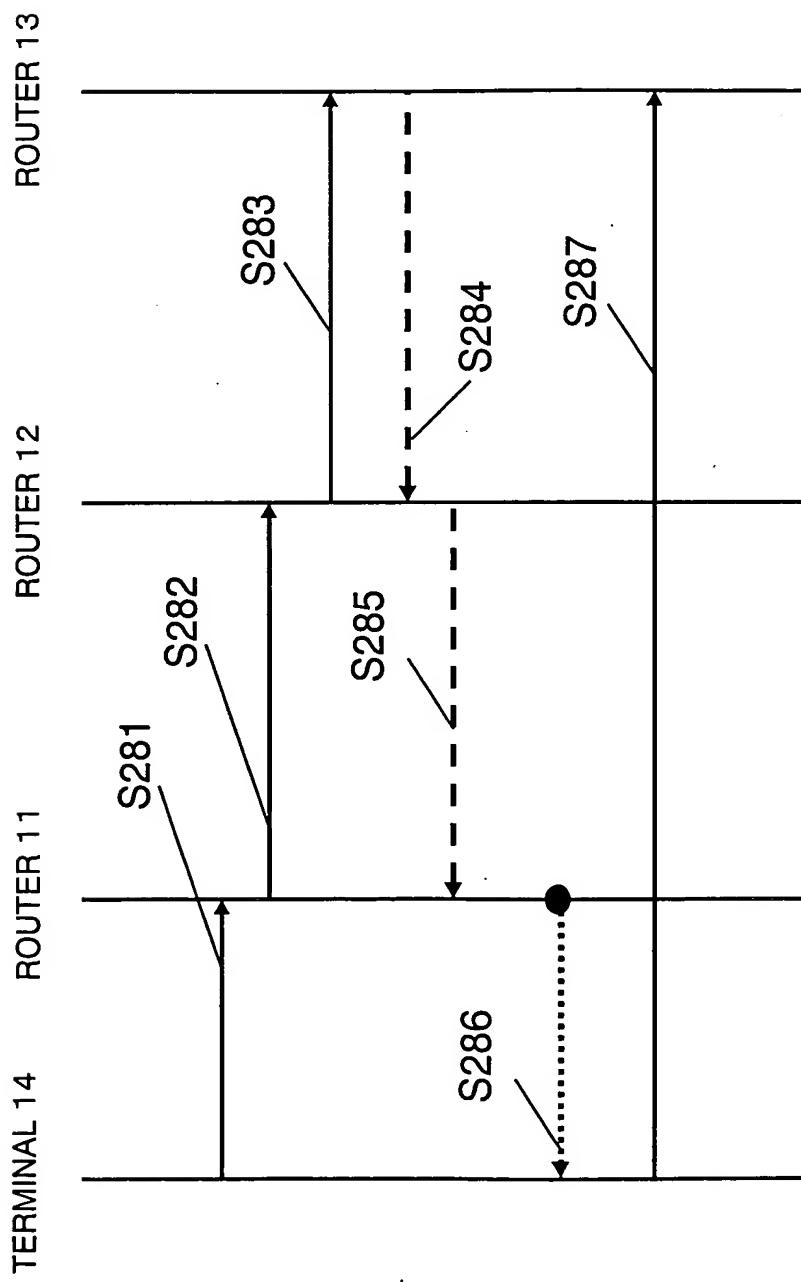


Fig. 25

Fig. 26



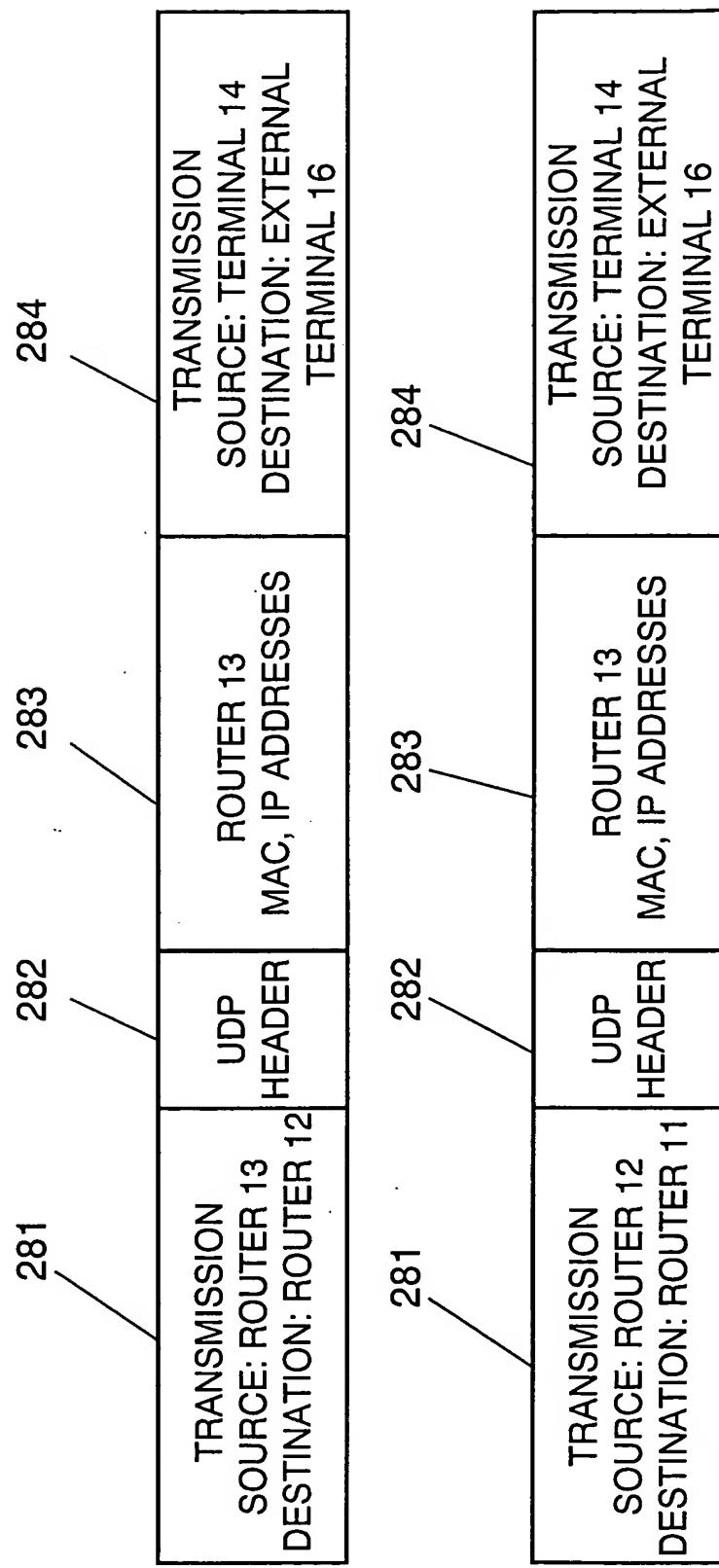
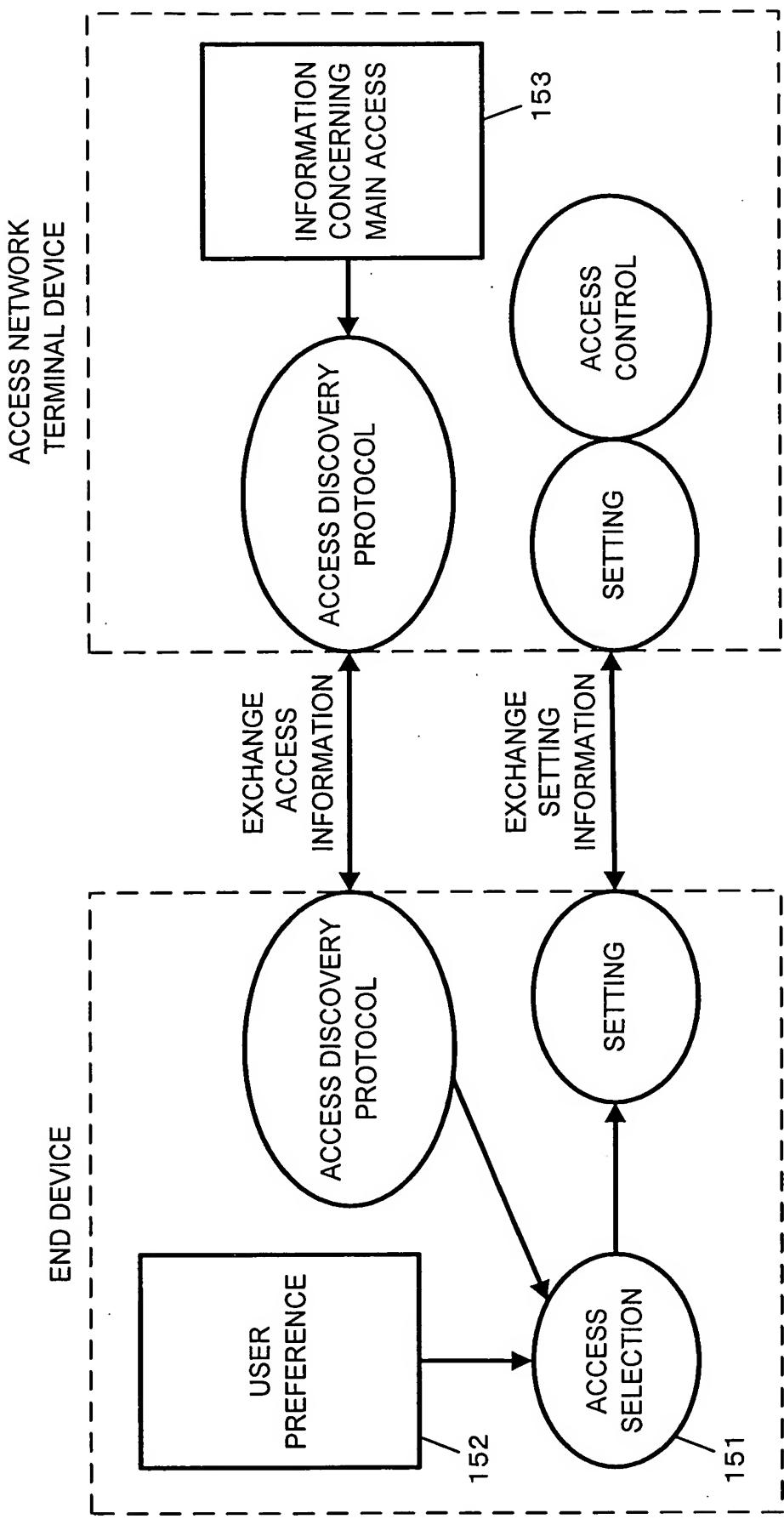


Fig. 27A

Fig. 27B

Fig. 28



LIST OF REFERENCE NUMERALS IN DRAWINGS

1: LOCAL AREA NETWORK
2: EXTERNAL NETWORK
11, 12, 13: ROUTERS
14, 15: TERMINALS
16, 17: EXTERNAL TERMINALS
21, 22: NON-CORRESPONDING ROUTERS
151: ACCESS SELECTION
152: USER PREFERENCE
153: INFORMATION RELATED TO MAIN ACCESS
161 TO 163: ROUTERS
164: MOVIE TERMINAL
165: IP TELEPHONE TERMINAL
166: LAPTOP PC
201: RA GENERATING UNIT
202: ORDER UPDATING UNIT
203: ROUTER DETERMINING UNIT
204: ORDER TABLE STORING UNIT
205: RELAY DETERMINING UNIT
206: PACKET RELAYING UNIT
207: ORDER DETERMINING UNIT
208: LAN INTERFACE
209: ACCESS INTERFACE
210: NON-CORRESPONDING ROUTER STORING UNIT

211: HEADER INFORMATION STORING UNIT

212: RELAY REPORT TRANSFERRING UNIT

213: RELAY REPORT GENERATING UNIT